



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

RECEIVED

By Carol Day at 8:18 am, Apr 10, 2015

INTOX EC/IR II MAINTENANCE REPORT

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX EC/IR II SN 12678	NAME OF AGENCY Wentzville Police Dept.	DATE OF INSPECTION 04/04/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 1019 Schroeder Creek Blv Wentzville		TIME OF INSPECTION 15:45 CDT

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC RECORD

<input checked="" type="checkbox"/> BLANK CHECK	<input checked="" type="checkbox"/> CO2 CHECK
<input checked="" type="checkbox"/> FC 1 TEMP	<input checked="" type="checkbox"/> FLOW CHECK
<input checked="" type="checkbox"/> SRC TEMP	<input checked="" type="checkbox"/> FCB CHECK
<input checked="" type="checkbox"/> DET TEMP	<input checked="" type="checkbox"/> CRC COMP CHECK
<input checked="" type="checkbox"/> BT TEMP	<input checked="" type="checkbox"/> CRC CAL CHECK
<input checked="" type="checkbox"/> STD 2 TEMP	<input checked="" type="checkbox"/> PRINT TEST
<input checked="" type="checkbox"/> ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE		
<input checked="" type="checkbox"/> STANDARD SUPPLIER	INTOXIMETERS	LOT# AG402002	EXP. DATE 01/20/2016
<input type="checkbox"/> SIMULATOR TEMP (34°C $\pm$ 0.2°C)	SIMULATOR S/N	SIMULATOR EXP DATE	

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within  $\pm 5\%$  of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  
☐ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  
☐ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 $\approx$ 0.101 g/210L	TEST 2 $\approx$ 0.101 g/210L	TEST 3 $\approx$ 0.101 g/210L
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS	0	0-.04	1	.05-.09	2	.10-.14	2	.15-.19	2	OVER .19	1
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

APRIL 2015 MAINTENANCE

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME SCHNEIDER, MATTHEW
TYPE II PERMIT NUMBER 230344	TELEPHONE NUMBER ( 636 ) 327-5105
EXPIRATION DATE 12/31/2015	

RETURN COMPLETED REPORT TO THE:

Breath Alcohol Program, Missouri Department of Health and Senior Services,  
Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901



Airgas USA LLC (LAB)  
3500 Bernard Street  
St. Louis, Mo. 63103  
Ph: (314) 533-3100  
Fax: (314) 533-7328

## Certificate of Analysis

Customer Name

Intoximeters, Inc.  
2081 Craig Road  
St. Louis, Mo 63146

Test Date: 21-Jan-2014

Lot # AG402002

Exp. Date

20-Jan-2016

Cyl. Type

108

Component

Ethanol  
Nitrogen

Certified Concentration

0.100 ± 2% BrAC (272 ppm)  
Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

Serial No.

EB0010581  
EB0010570  
EB0010285  
EB0010561  
EB0010681

Concentration

391.8 ppm  
259.8 ppm  
209.0 ppm  
103.7 ppm  
52.22 ppm

Serial No.

EB0010603  
EB0010559  
EB0010595  
EB0010562  
EB0010579

Concentration

392.6 ppm  
258.9 ppm  
208.9 ppm  
104.9 ppm  
52.94 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control  
Date: 2014.01.21 13:44:31 -08:00  
Reason: Dry gas standard certification of analysis  
Location: Airgas USA LLC (Lab)

Analyst: \_\_\_\_\_

  
Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

2

PERMIT  
TYPE II

**MATTHEW J SCHNEIDER**

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**DATAMASTER, INTOX EC/IR II, ALCO-SENSOR IV W/PRINTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 12/31/2013

NUMBER 230344

EXPIRES 12/31/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

, acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 590-0771 (8-10)

LAB-4 (10/10)

 **STATE OF MISSOURI**  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*



Operator **SCHNEIDER, MATTHEW**  
Permit No. **230344**  
Date Issued **12/31/2013** Date Expires **12/31/2015**